

# INTERNATIONAL SEARCH REPORT

International Application No.  
PCT/15 03/02446

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K9/00 A61K47/26 A61K47/38 A61K47/36

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, MEDLINE, BIOSIS, EMBASE

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|------------|---|-----------------------|
| Y          | WO 01 12161 A (NOVARTIS CONSUMER HEALTH SA<br>;MARTANI ROSA (FR))<br>22 February 2001 (2001-02-22)<br>page 11, line 12 - line 28<br>page 12, line 4<br>example 1<br><br>---<br>-/-- | 1-14                  |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

\*A\* document defining the general state of the art which is not considered to be of particular relevance

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\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date, but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

2 October 2003

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15/10/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Villa Riva, A

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|------------|---|-----------------------|
| Y          | <p>NILSSON P ET AL: "PHYSICO-CHEMICAL ASPECTS OF DRUG RELEASE V. THE IMPORTANCE OF SURFACE COVERAGE AND COMPACTION ON DRUG DISSOLUTION FROM ORDERED MIXTURES" INTERNATIONAL JOURNAL OF PHARMACEUTICS (AMSTERDAM),<br/>vol. 45, no. 1-2, 1988, pages 111-122,<br/>XP009018006<br/>ISSN: 0378-5173<br/>abstract<br/>page 112, right-hand column, line 26<br/>-left-hand column, last line<br/>table 4<br/>figure 2<br/>page 120, left-hand column, line 24<br/>-right-hand column, line 2</p>   | 1-14                  |
| Y          | <p>MATTSSON S ET AL: "Formulation of high tensile strength rapidly disintegrating tablets: Evaluation of the effect of some binder properties" S.T.P. PHARMA SCIENCES 2001 FRANCE,<br/>vol. 11, no. 3, 2001, pages 211-220,<br/>XP009018012<br/>ISSN: 1157-1489<br/>abstract<br/>page 211, left-hand column, line 28 - last line<br/>page 211, right-hand column, line 30 -page 212, left-hand column, line 2<br/>page 212, right-hand column, line 6,22,23<br/>table 3<br/>page 217, Section 3.2<br/>figure 7<br/>page 219, right-hand column, line 28 - line 48</p> | 1-14                  |
| A          | <p>US 5 904 937 A (VLADYKA JR RONALD S ET AL) 18 May 1999 (1999-05-18)<br/>example 6</p>  | 1-14                  |
| A          | <p>US 5 686 107 A (RATNARAJ SHEILA ET AL) 11 November 1997 (1997-11-11)<br/>preparations 15AA, 3ASP, 7ASP</p>   | 1-14                  |

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| Patent document<br>cited in search report |   | Publication<br>date | Patent family<br>member(s)  | Publication<br>date  |
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| WO 0112161                                | A | 22-02-2001          | AU 7275700 A<br>CA 2380449 A1<br>WO 0112161 A1<br>EP 1202716 A1<br>JP 2003506480 T<br>TR 200200313 T2<br>US 2002131998 A1                           | 13-03-2001<br>22-02-2001<br>22-02-2001<br>08-05-2002<br>18-02-2003<br>22-04-2002<br>19-09-2002                             |
| US 5904937                                | A | 18-05-1999          | AU 1063799 A<br>BR 9812590 A<br>CA 2303177 A1<br>CN 1273527 T<br>EP 1027038 A1<br>JP 2001518491 T<br>NO 20001670 A<br>PL 339568 A1<br>WO 9917748 A1 | 27-04-1999<br>01-08-2000<br>15-04-1999<br>15-11-2000<br>16-08-2000<br>16-10-2001<br>22-05-2000<br>18-12-2000<br>15-04-1999 |
| US 5686107                                | A | 11-11-1997          | NONE  |  |